



Ideas that Change the World

RECEIVED
CENTRAL FAX CENTER
NOV 28 2007

P.O. Box 1663, LC/IP, MS A187
Los Alamos, NM 87545
(505) 667-3766
Fax: (505) 665-4424

FAX TRANSMISSION COVER SHEET

Date: November 28, 2007

To: Amendment
US Patent and Trademark Office

Phone:
Fax: 571-273-8300

From: Juliet A. Jones
LC/IP

Phone: (505) 606-2235
Fax: (505) 665-4424

Re: 10/723,075
S-102,315
Rangachary Mukundan

Sender: Karen Y. Mikus

**YOU SHOULD RECEIVE (7) PAGES, INCLUDING THIS COVER SHEET.
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (505) 665-1684.**

Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

Amendment/Response to Office Action dated October 24, 2007.

Fee Payments Authorized: \$ 0.00

IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE UNITED STATES POSTAL SERVICES. THANK YOU.

UNCLASSIFIED

NOV 28 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mukundan et al. Docket No.: S-102,315
Serial No.: 10/723,075 Examiner: S. Vathyam
Filed : 11/25/2003 Art Unit: 1753
For : MIXED-POTENTIAL HYDROCARBON SENSOR WITH LOW
SENSITIVITY TO METHANE AND CARBON MONOXIDE

Customer No. 35068

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT/RESPONSE

Examiner:

In response to the Office Action of October 24, 2007, please consider the following remarks and reconsider the application.

A Listing of Claims begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING	FACSIMILE
<input type="checkbox"/> deposited with the United States Postal Service to the United States Patent and Trademark Office on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.	<input checked="" type="checkbox"/> Transmitted by facsimile to the United States Patent and Trademark Office.

Date November 28, 2007
Signature

Juliet A. Jones